



Substitute for form 1449, PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/749,987**Filing Date** December 31, 2003**First Named Inventor** Bist, Anurag**Group Art Unit** 2609**Examiner Name** Ovando, Pablo

Sheet 1 of 1

Attorney Docket No: 42P17667

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BERSHAD, NEIL J., et al., "On the Probability Density Function of the LMS Adaptive Filter Weights", <u>IEEE Transactions on Acoustics, Speech, and Signal Processing</u> , Volume 37, Issue 1, (Jan 1989), pages 43-56	
		BREINING, CHRISTINA, et al., "Acoustic Echo Control, An Application of Very-High-Order Adaptive Filters", <u>IEEE Signal Processing Magazine</u> 1053-5888/99, (July 1999), pages 42-69	
		DOROSLOVACKI, MILOS, et al., "On-Line Identification of Echo-Path Impulse Responses by Haar-Wavelet-Based Adaptive Filter", <u>IEEE 0-7803-2431-5/95</u> , (1995), pages 1065-1068	
		DUTTWEILER, DONALD L., "Subsampling to Estimate Delay with Application to Echo Cancelling", <u>IEEE Transactions on Acoustics, Speech and Signal Processing</u> , Vol. ASSP-31, No. 5, (Oct. 1983), pages 1090-1099	
		FISHER, BEN, et al., "The complex LMS adaptive algorithm--Transient weight mean and covariance with applications to the ALE", <u>IEEE Transactions on Acoustics, Speech, and Signal Processing</u> , Volume 31, Issue 1, (Feb 1983), pages 34-44	
		GARDNER, WILLIAM A., "Nonstationary Learning Characteristics of the LMS Algorithm", <u>IEEE Transactions on Circuits and Systems</u> , Volume 34, Issue 10, (Oct. 1987), pages 1199-1207	
		HOROWITZ, LARRY L., et al., "Performance advantage of complex LMS for controlling narrow-band adaptive arrays", <u>IEEE Transactions on Acoustics, Speech, and Signal Processing</u> , Volume ASSP-29, No. 3, (June 1981), pages 722-736	
		HOSUR, SRINATH, et al., "Wavelet Transform Domain Adaptive FIR Filtering", <u>IEEE Transactions on Signal Processing</u> , Vol. 45, No. 3, (March 1997), pages 617-630	
		INTERNATIONAL TELECOMMUNICATION UNION, "Digital Network Echo Cancellers", <u>ITU-T Recommendation G.168</u> , (06/2002), 108 pages	

EXAMINER**DATE CONSIDERED**

Based on PTO/SB/08A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/26/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached